

BiOM / Empower Ankle Study Summaries

The summaries are organized in three levels depending on the detail of information. The overview table (Level 1) lists all the relevant publications dealing with a particular product (topic) as well as researched categories (e.g. level walking, safety, activities, etc). By clicking on individual categories, a summary of all the literature dealing with that category will open (Level 2).

For those interested to learn more about individual studies, a summary of the study can be obtained by clicking on the relevant reference (Level 3).

Reference		Category									
		Functions and Activities								Participation	Environment
Author	Year	Level walking	Stairs	Ramps, hills	Uneven ground, obstacles	Cognitive demand	Metabolic Energy Consumption	Safety	Activity, mobility ADL	Preference, satisfaction, QoL	Health economics
<u>Cacciola</u>	2022								X	X	
<u>Wurdeman</u>	2019								X		
<u>Gardinier</u>	2017	X					X				
<u>Rábago</u>	2016			X							
<u>Russell Esposito</u>	2016	X		X			X				
<u>Grabowski</u>	2013	X									
<u>Gates</u>	2013				X						
<u>Ferris¹</u>	2012	X							X	X	
<u>Aldridge</u>	2012		X								
<u>Morgenroth¹</u>	2011	X									
<u>Herr</u>	2011	X					X				
Total number: 11		6	1	2	1	0	3	0	3	2	0
¹ Empower predecessor											